

Recd PCTAPTO 28 JUL 2005

10521233

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/521,233
				Filing Date	16 July 2003
				First Named Inventor	ISOBE, ET AL.
				Art Unit	2823
				Examiner Name	W. David Coleman
Sheet	1	of	2	Attorney Docket Number	520514.00022

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² Number ³ Kind Code ⁴ (if known)			
/WCI/	1	JP 2000-265166	9/26/00	Sony Corp.	
/WCI/	2	JP 2001-262138	9/26/01	Mitsubishi Chemical Corp.	
/WCI/	3	JP 2002-104842	4/10/02	Mitsubishi Chemical Corp.	
/WCI/	4	WO 00/17655	3/30/00	Mass. Inst. of Tech.	
/WCI/	5	JP 58-80375	5/14/83	Hitachi, Ltd.	
/WCI/	6	JP 11-502610	3/2/99	US Sec of Navy, et al.	

Examiner Signature _____ **Date Considered** _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Digitally signed by W. David Coleman

DN: cn=W. David Coleman, c=US,

o=USPTO, ou=2823, email=William.

Coleman@uspto.gov

Reason: I have reviewed this document

Date: 2007.04.25 19:15:00 -04'00'

04/25/2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/521,233
(Use as many sheets as necessary)		Filing Date	16 July 2003
		First Named Inventor	ISOBE, ET AL.
		Art Unit	2823
		Examiner Name	W. David Coleman
Sheet	2	of	2
		Attorney Docket Number	520514.00022

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	04/25/2007
-------------------------------	--	----------------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Digitally signed by W. David Coleman

DN: cn=W. David Coleman, c=US.

BN: en w: David Coleman, S-33,
o=USPTO ou=2823 email=William

USPTO, 8a-2825, email=William.L.Coleman@uspto.gov

Reason: I have reviewed this docu

04/25/2007